

## **ABSTRACT OF THE DISCLOSURE**

**[0001] According to the National Commission on Terrorism (U.S.), terrorists are becoming more dangerous, crossing borders and making use of available technologies to communicate quickly and securely. Today, terrorists are aimed at attacks that cause as many fatalities as possible and will go into any territory they can.**

**[0002] The Bomb and Firearm Defense System supports all governmental entities involved with countering domestic and foreign terrorism by identifying the existence of a threat and minimizing its devastation. This system is integrated within infrastructures targeting areas where civilians live, work and visit.**

**[0003] BFDS utilizes robotic scanners and enhanced radiographic technology for thorough search and detection. Other methodologies within BFDS include the improvement of transport systems, specifically public transportation vehicles, utilizing material discrimination technology and real time surveillance, providing overall protection of passengers and transit employees.**